

## LOCAL ROADS BRIDGE SUPPORT UNIT

# Traineeship Programme Job Description

## **Trainee Engineer (Civil)**

With the aim to develop the capability of the target group particularly female from Dalit, Janajati, Madhesi/Terai, and other minority community; Motorable Local Roads Bridge Programme Phase IV(MLRBP-IV) intends to provide traineeship on various aspects of local roads bridge construction to the fresh graduate female engineers (preferably from these target groups), who obtained the bachelor degree in civil engineering in December 2022 and onwards. The traineeship programme will further enhance the capacity of trainee engineer enabling them to develop professional and practical expertise in the field of bridge engineering.

Under the overall guidance and supervision of the supervisor nominated by Local Road Bridge Support Unit (LRBSU) the trainee engineer (Civil) will have opportunity in the survey, design, construction supervision, contract management, quality control and reporting activities of the bridges in the districts. Traineeship Programme will run for maximum six months.

In this context the Trainee Engineer (Civil) shall work in the Provincial offices of LRBSU.

The roles and responsibilities of Trainee Engineer (Civil) are as follows:

- 1. Participate as part of LRBSU team in the walkover survey, bridge design, construction supervision, contract management and quality control of bridge construction activities as per LRBSU guidelines.
- 2. Participate as part of LRBSU team in observing geo-technical investigation and sub- surface exploration for the proposed location of bridge.
- 3. Participate as part of LRBSU team in dissemination campaign on MLRBP policy and guidelines to the stakeholders (TID, IDOs, community, contractors, consultants etc.)
- 4. Be familiar with MLRBP social safeguard policies (environment, resettlement, workers welfare etc.) and provide support in its implementation.

The Trainee engineer (Civil) shall report directly to the Supervisor/Mentor/Coach nominated by LRBSU and through him/ her to the Team Leader, and other specialists of LRBSU as required.

## **Duty Station**

The duty stations depend on work availability suitable for a trainee and could be in any of the provinces where LRBSU support is actively present.

#### **Training**

The trainee will be trained on different aspects of the programme including technical aspects of Motorable Bridge along with Safety and Security briefing, prior to transfer to districts.

#### Reporting

While the Trainees are in the province, it is the responsibility of the respective Provincial Bridge Coordinator to assist, guide and supervise the activities of the Trainees. The Trainees do not have any authoritative responsibilities but will assist the team when required in any field where LRBSU is associated with. The Trainees need to submit time sheets at the end of each month and acquire approval from the immediate supervisor as nominated by LRBSU and further forward it to the administration section. The Trainees are required to make a final report after the completion of their association with LRBSU.